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Separate paging is given to this Part in order that it may be filed as a separate compilation

## PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to  
Patents and Designs

**THE PATENT OFFICE**  
**Patents and Designs**

Calcutta, the 26th December 1959

**Application for Patents**

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

10th December 1959

69997. Aktiebolaget Kabi. Process for the preparation of N-substituted heterocyclic biguanides and their acid addition salts.
69998. Anil Kumar Dutta. A process for the manufacture of boxes, containers and the like and lids thereof by moulding of resinous composition.
69999. K. Arvanetakis and B. A. Donzis. Method and apparatus for radiographic inspection.
70000. The English Electric Company Limited. Improvements in and relating to electrical time-over-current relays. (23rd December 1958).
70001. PECHINEY Compagnie de Produits Chimiques et Electro-metallurgiques. Process for the preparation of sintered beryllium oxide and thus obtained products.
70002. Aktiebolaget Defibrator. Cell feeder.
70003. W. J. Gardner, J. C. R. Licklider and Bolt, Beranek & Newman, Inc. Apparatus and process for relieving pain and discomfort. (17th November 1959).
70004. Union Des Verreries Mecaniques Belges, Societe Anonyme. Horse for the transport of sheet materials.
70005. Union Des Verreries Mecaniques Belges, Societe Anonyme. Device for handling sheet material.
70006. SOCIETE ANONYME DES CHANTIERS NAVALS FRANCO-BELGES. Couplings for articulated vehicle trains tending to re-align the latter automatically.
70007. Bristol Aero-Engines Limited. Improvements in or relating to combustion chambers. (15th December 1958). [Addition to No. 60018].
70008. H. G. Noller. Improvements in or relating to radio probes.
70009. Preformed Line Products Company. Rotary drying machine.
70010. A. J. W. Thomson. Improvements relating to sealing rings for sealing pipes and the like. (3rd February 1959).
70011. H. Geiger. Process for the preparation of the chloride of the aminoacids sulphonium salts.
70012. H. Geiger. Improved process for the preparation of the 1-nitrophenyl-2-dichloroacetamidopropane-1, 3-diol.

70013. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Novel unsaturated acids and esters thereof and a process for the manufacture and conversion of same. (11th December 1958).

11th December 1959

70014. Automatic Telephone & Electric Company Limited. Improvements in or relating to circuit arrangements utilising crossbar switches. (18th December 1958).
70015. H. Steringer. Waistband-tubular fabric band.
70016. J. R. Geigy A.-G. New N-heterocyclic compounds.
70017. B. Light. Improvements in or relating to collars for shirts. (9th April 1959).
70018. Monsanto Chemical Company. Polymerization of ethylene.
70019. Demag-Humboldt-Niederschachtofen G.m.b.H. A device for the production of amelttable briquettes from iron ore. (9th October 1959).
70020. Ansul Chemical Company. Charge for a fire extinguisher.
70021. Glaxo Laboratories Limited. Improvements in or relating to pharmaceutical compositions. (29th December 1958).
70022. The General Electric Company Limited. Improvements in or relating to nuclear reactor fuel element arrangements. (18th December 1958).
70023. Ranjit Kumar Ghosh. Improvements in or relating to machine for cutting grass, weeds, shrubs and the like.
70024. Kabushiki Kaisha Morisawa Shashin Shokujiki Seisakusho. Improvements in photographic composing machines.
70025. California Spray-Chemical Corporation. Di-methyl-1, 2-dibromo-2, 2-dichloroethyl phosphate and its application as a multifunctional pesticide.
70026. Normalair Limited. Improvements in or relating to oxygen supply systems. (11th December 1958).
70027. Daimler-Benz Aktiengesellschaft. Improvements relating to auxiliary frame mountings in motor vehicles. (4th November 1959).

12th December 1959

70028. P. K. Chaudhry and A. S. Chaudhry. Fins.
70029. A. C. Padamsee. Improvements in or relating to containers, vacuum flasks or the like.
70030. Council of Scientific and Industrial Research. A method of making light weight aggregate from Indian clays.
70031. The Carborundum Company. Anti-weld additives for coated abrasive bonds.
70032. Hydro-Kinetic Power Transmission Limited. Improvements in friction couplings. (19th December 1958).

70033. French State represented by the Minister of Armed Forces, Powder Department and Institut National de la Recherche Agronomique. Method for producing substances adapted to act on the growth of plants and substances obtained thereby.
70034. Institut Francais Du Petrole Des Carburants Et Lubrifiants. Process for the manufacture of isoprene from 4, 4-dimethylmetadioxane. (25th September 1959).
70035. Deering Milliken Research Corporation. Bobbin transfer arrangement. (25th September 1959).
70036. Verreries Pochet Et Du Courval and J. J. Augros. Stopper. (13th December 1958).
70037. Bruce Peebles & Co., Limited. Improvements relating to electrical reactors. (19th December 1958).  
14th December 1959
70038. K. P. Varma and J. K. Varma. Improvements in or relating to devices provided as an aid to pedalling of bicycles.
70039. V. K. Lelay. A process for preparing copper hydroxide (cupric).
70040. The Loewy Engineering Company Limited. Improvements in and relating to mountings for radiation pyrometers.
70041. Imperial Chemical Industries Limited. Improvements in and relating to fertilizers. (31st December 1958).
70042. Centre National De La Recherche Scientifique. Improvements in the automatic control and the remote control of machine tools.
70043. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to lighting fixtures particularly suitable for fluorescent lamps.
70044. Ciba Limited. New dyestuffs and process for their manufacture.
70045. Ciba Limited. Process for the manufacture of tetrahydrobenzyl alcohol.
70046. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Sulfonic acid hydrazides and process for the manufacture thereof.
70047. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Dimethylbenzohydroquinones-(1, 4)- and process for the manufacture of same. (13th February 1959).
70048. H. Singh. Banjos taishokotos or bul bul tarang key buttons and other key instruments improvement.  
15th December 1959
70049. Council of Scientific and Industrial Research. Manufacture of vegetable milk powder.
70050. May & Baker Limited. Improvements in or relating to diamidines. (15th December 1958).
70051. Chas. Pfizer & Co., Inc. Heterocyclic compounds and preparation thereof.
70052. The General Electric Company Limited. Improvements in or relating to gas-cooled nuclear reactors. (18th December 1958).
70053. Veeder-Root Incorporated. Register.
70054. Veeder-Root Incorporated. Dashpot.
70055. Veeder-Root Incorporated. Counter resetting means.
70056. Veeder-Root Incorporated. Transfer pinion for counters.
70057. Veeder-Root Incorporated. Improvements in or relating to counting-apparatus.
70058. Baroness Ilyana Von Thyssen-Bornemisza. Improvements in or relating to a coupling for lockably securing the breech of a mortar barrel to a counterplate.
70059. Mrs. Beryl Alice Enid DePenning. Method and apparatus for sorting materials.
70060. Mrs. Beryl Alice Enid DePenning. Single row feeder.
70061. Mrs. Beryl Alice Enid DePenning. Materials sorting apparatus.
70062. Stewarts and Lloyds Limited. Improvements relating to electric resistance tube welding apparatus.
70063. Bell's Asbestor and Engineering Limited. Improvements in or relating to valves. (17th December 1958).
70064. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius, & Bruning. Polyacetals and a process of preparing them.
70065. Ciba Limited. Process for the manufacture of a new dexamethasone-semi-ester and its salts.
70066. Ciba Limited. Manufacture of alkanols.
70067. L. Olsson. Improvements in devices in concrete sleepers for fastening the rails to the sleepers.
70068. Dr. G. Grimmer and W. Sturm. Process for the manufacture of unsaturated fatty acids and the salts thereof.
70069. E. Habicht. New iodized acid amides.
70070. C. L. Agarwalla. Process of manufacture of coloured papers and boards.  
16th December 1959
70071. C. S. Arunasalam. Disinfecting precaution perfumed pad for use in telephone receiver mouth hole.
70072. B. A. Lal. An improved tone arm for pick-up for correcting tracking error in gramophone records.
70073. B. Narottamdas. An improved device for forming hollow beading on beam flanges, drums, buckets and the like.
70074. ELEKTROKEMISK A/S. Improvements relating to processes and apparatus for reducing moulded bodies.
70075. ELEKTROKEMISK A/S. Improvements in or relating to process of electric smelting.
70076. B. Guignard. Improvements in and relating to a method for producing containers of a generally cylindrical shape and apparatus for executing said method.
70077. Pittsburgh Plate Glass Company. Method of coating refractory bases.
70078. General Electric Company. Dynamoelectric machine.
70079. General Electric Company. Glass-resin tape for armature banding.
70080. Ciba Limited. Pharmaceutical preparations containing pentyl-(2)-hydrazine or salts thereof. [Divisional date 8th July 1958].
70081. Ciba Limited. Manufacture of aryl-alkanols.
70082. Meehanite Metal Corporation. Magnesium bearing cast iron.
70083. SYNTEX S.A. New cyclopentanophenanthrene compounds and processes for the production thereof. (25th August 1959).
70084. Capt. A. N. D'Silva. Double-action vacuum cleaner.

#### Alteration of Date

64918. The claim to priority date 16th August 1957 has been abandoned and the application dated as of 11th August 1958, the date of filing in India.
64919. The claim to priority date 16th August 1957 has been abandoned and the application dated as of 11th August 1958, the date of filing in India.
69359. Ante-dated to 8th August 1958 under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for

the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

63819. Imperial Chemical Industries Limited. Process for the manufacture of dyestuffs of the phthalocyanine series (1st May 1957). Accepted on 10th December 1959.

*Reacting an aqueous suspension of copper phthalocyanine poly-3-sulphonchloride with an amine of the formula  $\text{NH}_2\text{-CH}_2\text{-CH}_2\text{-X}$  where X is Cl, Br or a sulphato group.*

63925. H F. Maso and J. N. Masci. Sterilized package for surgical dressing. Accepted on 15th December 1959

*Comprising inner highly compacted rupturable layers closed together around contents by at least one adhesive resin seal line.*

64304. Chas Pfizer & Co., Inc. Process for preparing a pharmaceutical composition. Accepted on 7th December 1959.

*Incorporating 1:1'-methylene-bis (2-hydroxy-naphthalene-3-carboxylic acid) salt of N-P-chlorobenzhydryl-N'-(2-hydroxyethoxyethyl) piperazine in a pharmaceutically acceptable carrier.*

64328. Farbenfabriken Bayer Aktiengesellschaft. Process for the manufacture of dyestuffs. (18th March 1958). Accepted on 10th December 1959.

*Subjecting mixtures of substituted and/or unsubstituted 1-amino-3-imino-4: 7-dethia-4: 5-6: 7-tetra hydroisoindolenines with 3: 4-disubstituted 2-amino-5-imino-pyrrolenines to heat treatment on a substrate in the presence of heavy metal compounds.*

64341. British Insulated Callender's Cables Limited. Improvements in or relating to electric cable joints. (26th June 1957). Accepted on 12th December 1959.

*Comprising a metal joint sleeve and surrounding the sheath of each cable length, a metal tube sealed to the adjacent end of the joint sleeve by a wiped metal or cast plumb joint.*

64342. British Insulated Callender's Cables Limited. Improvements in or relating to the protection of electrical circuits. (19th June 1957). Accepted on 12th December 1959.

*Apparatus comprising at least one power-factor sensitive relay which responds only to a change in circuit conditions in its own friction and is inoperative for faults in a neighbouring section.*

64358. PARKE, DAVIS & COMPANY. Process for the production of acridinyl-amino-O-cresol 10-oxide compounds. Accepted on 12th December 1959.

*Reacting a 6-chloro-9-haloacridine, 10-oxide compound with an aminokhenol.*

64359. PARKE, DAVIS & COMPANY. Process for producing diamine compounds. Accepted on 12th December 1959.

*Reacting a 1-halo-4-methyl-10-thiaxanthene with an N-methyl amino alkylamine.*

64376. Westinghouse Brake & Signal Company Limited. Automatically acting valve for the transfer of liquid between gaseous fluid zones at differing pressures. (28th June 1957). Accepted on 12th December 1959.

*Automatically acting valve for transfer of liquid between two pressure zones comprises a chamber defined by a sliding valve member and means responsive to fluctuation of extreme values of pressure.*

64393. Gadelius & Co. Aktiebolag. Stepless variable mechanical gear. Accepted on 16th December 1959.

*Comprising at least one first wheel rotatably mounted and having a circular guide track concentric with the axis of rotation of the wheel, a plurality of individual gear teeth being slidably displaceably mounted along track and spaced apart by means of at least one or preferably two follower discs mounted on either side of first wheel.*

64509. WHESSOE LIMITED. New or improved methods and means for marking out work. Accepted on 16th December 1959.

*Template being interposed between workpiece and light source so that an enlarged shadow of template is projected on to the surface of work-piece.*

64521. Kalle & Co. Aktiengesellschaft. Textile finishing process using sodium chlorite as a bleaching agent. Accepted on 5th December 1959.

*Bleaching sodium chlorite liquor contains enzymatic desizing agents active in neutral medium below 60°C and substances which split off or form acids.*

64528. P. E. Bessiere. Improvements in self-regulating reciprocating piston pumps, in particular for the injection of fuel into internal combustion engines. Accepted on 15th December 1959.

*With means for automatically varying throttling of out flow conduit in response to variations of regulation factor, constituted by a throttle valve mounted in the outflow conduit and operated in response to variations of the regulation factor.*

64630. Trojan Limited and Heat Exchangers Limited. A new or improved unit for supplying hot air for heating or drying. (12th July 1957). Accepted on 16th December 1959.

*Comprising a combustion chamber for the provision of hot combustion gases, means for supplying a variable amount of fuel to the combustion chamber, a fan or blower for producing a stream of air.*

64653. XZIT (G.B.) LIMITED. Cleaning treatment for locomotive fire-box and smoke tubes and compositions therefor. (15th July 1957). Accepted on 12th December 1959.

*Comprises (1) one or more salts of one or more metals capable of acting as a catalyst to reduce temperature of combustion of carbon and which volatilise at red heat temperature (2) one or more alkali metal chlorides (3) ammonium sulphate and/or ammonium chloride.*

64710. Montecatini Società Generale Per L'Industria Mineraria E Chimica. Thermoplastic compositions for the production of phonograph records and method of preparing records. Accepted on 12th December 1959.

*Comprising a crystalline polymer of an olefin in admixture with a stabiliser therefor.*

64855. Dunlop Rubber Company Limited. Apparatus for the heat treatment of thermoplastic materials. (17th August 1957). Accepted on 12th December 1959.

*Comprising fluid bed container having an orifice, movable sealing means to be moved to a closed or open position and movable vanes in fluid bed which can be moved to a closed position in which they enclose portion of fluid bed, preventing remainder of fluid bed from reaching orifice and to an open position in which they permit free passage of fluid bed particles over the orifice.*

64901. Creed & Company Limited. Improvements in printing telegraph apparatus. (9th August 1957). Accepted on 12th December 1959.

*Including a keyboard, a plurality of code bars adapted to be moved according to a code combination on actuation of a key of the keyboard.*

64918. The British Petroleum Company Limited. New polyesters and their method of preparation. Accepted on 16th December 1959.

*Reacting together a dicarboxylic acid, a saturated monohydric alcohol and a diol.*

64681. Ciba Limited. New polypeptides and a process for their manufacture. Accepted on 16th December 1959.  
*Linking together aminoacids L-glutamic acid, L-histidine, L-phenylalanine, L- $\alpha$  (lower amino alkyl) - $\alpha$ -aminoacetic acid, L-tryptophane and glycine.*
64919. The British Petroleum Company Limited. New polyesters and their method of preparation. Accepted on 16th December 1959.  
*Reacting a dicarboxylic acid and a diol.*
64956. Council of Scientific and Industrial Research. Preparation of predigested protein rich food powders. Accepted on 16th December 1959.  
*Subjecting proteinaceous material to mould digestion.*
64958. Council of Scientific and Industrial Research. Improvements in or relating to polishing compositions. Accepted on 16th December 1959.  
*Comprising mixture of sisal wax and bees wax or shellac in turpentine of white spirit or naphtha.*
64970. Chloride Batteries Limited. Improvements relating to tubular type plates for lead acid electric accumulators. (22nd August 1957). Accepted on 16th December 1959.  
*In which the tubes of woven, knitted, or braided oxidation resisting yarn are each fitted internally with a thin glass fibre cylindrical lining which lines the interior of the tube.*
65024. K. J. Bril and P. Krumholz. A process for separating yttrium and rare earths. Accepted on 10th December 1959.  
*Precipitating a part of the rare earth elements and of the yttrium in form of their double potassium or/and ammonium chromates, the precipitation is performed in presence of potassium or/and ammonium ions and of at least 0.02 moles per liter of bichromate ions.*
65221. Miag Muhlenbau Und Industrie G.m.b.H. Process and device for the heat treatment of granulated raw material. Accepted on 16th December 1959.  
*On a travelling screening conveyor traversed by a downwardly directed gas, in which fresh granules are supplied.*
65280. Bharat Pulverising Mills Private Limited. Improved floor hardening composition and method of its manufacture. Accepted on 16th December 1959.  
*Consisting (a) ferrous powder (b) a water-proofing compound (c) a rapid hardening compound, (d) a fluorosilicate and (e) Portland cement lime powder, stone chips or like building materials.*
65300. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to ferromagnetic materials, more particularly for use in micro-wave equipment. Accepted on 12th December 1959.  
*Consisting of mixed crystals of compounds having a hexagonal crystal structure similar to that of the compound  $BaFe_{12}O_{16}$ .*
65392. Daimler-Benz Aktiengesellschaft. Improvements relating to motor omnibuses. (20th August 1958). Accepted on 11th December 1959.  
*Induction passage extending from rear to front of the vehicle is disposed on its roof preferably along central longitudinal axis and having an interference tube near the engine.*
65393. Rheinstahl Siegener Eisenbahnbedarf Aktiengesellschaft. Improved railroad freight car, more especially a covered freight car. [Addition to No. 61650.] Accepted on 10th December 1959.  
*Having sliding panels or doors which are in a common plane in the closed position, the post and girders defining the zones of the sliding panels form, in the plane of the side wall, frame constructions which produce the support system of the side walls and form transverse frames in the transverse plane by means of upper and lower transverse girders.*
65506. J. Craven. Improvements in printers' inking rollers. Accepted on 16th December 1959.  
*A preformed roller body moulded from polyurethane in a mould of the dimension required for the finished roller.*
65714. M. K. Mehta and Mrs. Kanta Mehta. Improvements relating to method of and machine for manufacturing filled plastic capsules. Accepted on 12th December 1959.  
*Deforming each of a pair of plastic strips fed towards each other, to produce a capsule half a received a charge of material fed to it, bringing the formed and filled capsule halves into juxtaposition and cutting out by pressure and sealing the portion of the strips around the capsule halves for enclosing the contents.*
65727. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to electric discharge tubes and devices comprising such electric discharge tubes. Accepted on 16th December 1959.  
*Electrode system comprising a cathode, a grid an anode and an auxiliary electrode, the anode consisting of two halves each having a re-entrant part which faces the cathode while at both sides between the anode parts and the grid provision is made of screens.*
65865. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De Saint-Gobain, Chauny and Cirey. Process and apparatus for making sheets, boards or other shaped pieces from thermoplastic mineral fibres. Accepted on 16th December 1959.  
*Subjecting major surfaces of a mat to an increase in temperature and to tension to cause reduction in thickness and size.*
65880. E. K. Cole Limited. Improvements in or relating to the mounting of terminal stakes on a substantially rigid supporting member of electrically insulating synthetic plastic material. (4th December 1957). Accepted on 16th December 1959.  
*In which the stakes are utilized to pierce their own locating holes in the supporting member.*
65924. A. Thomas. Apparatus for the treatment of liquids with gases or by dialysis through a membrane. Accepted on 11th December 1959.  
*Including an enclosed space having a microporous wall forming the membrane, means for injecting gas under pressure into the said space, an orifice for introduction of aqueous treatment liquid into said space, means for feeding liquid to be treated to the outer surface of the microporous wall, a device for discharging the aqueous liquid from the enclosed space and a device for discharging the gas from the said space.*
65957. AKTIEBOLAGET KABI. Improvements in or relating to the manufacture of lower alkyl substituted tertiary pentanol carbamates and compositions thereof. Accepted on 12th December 1959.  
*Reacting the lower alkyl substituted tertiary pentanol with a reactive carbamic acid derivative or by reacting a corresponding aromatic tertiary pentanol ester with ammonia or by subjecting a corresponding unsaturated alcohol carbamate to hydrogenation.*
65993. M. V. D. Velde. Improvements in printing apparatus. (13th October 1958). Accepted on 12th December 1959.  
*Comprising casing, printing roller with rubber or like plate stereotype having printing characters proud of it, elastic rings fitted on the printing roller, spindle on which the latter is rotatably mounted, spring biasing means acting upon the printing roller, freely rotatable ink rollers and second spring biasing acting between printing roller spindle and the side plates.*
66002. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning " $\beta$ -Hydroxy-butiric acid amide derivatives and process of preparing them". Accepted on 15th December 1959.  
*Reducing acetoacetic acid amide and introducing into hydroxy group in  $\beta$ -position of the compound obtained by acetylation methods.*

66093. Imperial Chemical Industries Limited. Treatment of cellulosic materials. (15th January 1958). [Addition to No. 57326.] Accepted on 12th December 1959.

*Treating under alkaline conditions with a compound containing at least one 1:3:5-triazine ring the carbons of which carry as substituents two halogen atoms and a residue of primary or secondary amine bound via nitrogen atom and containing at least one positively charged solubilising group.*

66108. Ratby Engineering Company Limited. Improvements in stern drives for boats. (13th December 1957). Accepted on 16th December 1959.

*Underwater casing besides partially housing vertical power-transmitting means and carrying a bearing housing for a horizontal propeller shaft, is rigid with a vertical steering sleeve.*

66171. A. Kuckens. Method and apparatus for producing tubes with a helical welding seam. Accepted on 16th December 1959.

*Steel strip reel rests by its own weight on the feeder roll assembly and is driven merely by contact and is introduced into the shaper box in a manner that the strip is subjected to only one fixed point in the feeder roll assembly.*

66181. Montecatini Societa Generale Per L'Industria Mineraria E Chimica and K. Ziegler. Improvements relating to the polymerisation of unsaturated hydrocarbons. Accepted on 16th December 1959.

*Polymerising in presence of a catalyst prepared by reacting organometallic compound with a transitional metal compound in presence of amine.*

66189. Henry Squire & Sons Limited. Improvements relating to hasps. (16th January 1958). Accepted on 12th December 1959.

*Hinged connection between the attachment element and the hasp element is effected by providing one of the elements with a tongue which is shaped in between its end to form a loop.*

66251. Dunlop Rubber Company Limited. Improvements in belting. (4th January 1958). Accepted on 12th December 1959.

*Comprising a layer of polyester film adhesively bonded to a layer of elastomeric material.*

66299. G. Mohring. Combined gripper and pin chain link. Accepted on 12th December 1959.

*For holding selvages, comprises a link body, a pivotable gripper yoke, a pivotable holding unit and a single or multi-stage locking devices.*

66303. G. Mohring. Device for the production of corrugations in a fabric web. Accepted on 12th December 1959.

*Comprise an endless corrugated belt at each edge of the path of travel of the web, and running over support rolls a web conveyor and an impression roll.*

66304. G. Mohring. Web holder for use in textile tenting and drying machines. Accepted on 12th December 1959.

*Comprise a gripper along with gripper table and a pinrack plate beneath the path of travel of the fabric web.*

66398. EJECTORET S. A. & ETABLISSEMENT PAKO. Lipstick case. Accepted on 16th December 1959.

*With openings of the sleeve each having a shoulder serving as stops for movable cup, the shoulders having same diameter and equal to outside diameter of extension of the cap.*

66404. N. V. Philips' Gloeilampenfabrieken. Improvements in and relating to semi-conductor devices. (16th January 1958) Accepted on 12th December 1959.

*A manufacturing method wherein an electrode is provided and then divided by forming a groove on a semi-conductive body by fusion.*

66422. METALLGESELLSCHAFT A.G. Improvement in or relating to grate bars for travelling grates, sinter bands and the like. Accepted on 16th December 1959.

*The recess provided at each side of the travelling grate for engaging the flange of a cross beam for supporting bars of the grate, is of greater height than that of the flange of the cross beam, and the upper margin of the recess is provided by a wedge-shaped projection.*

66456. Dr. BEKK & KAULEN CHEMISCHE FABRIK G.m.b.H. Process for the manufacture of printing blocks for photogravure. Accepted on 16th December 1959.

*Screen copied directly in master picture but separately from copying of the picture, and master picture after making of the positive copy is copied directly on to photosensitive emulsion of the printing block.*

66567. HOTCHKISS-BRANDT. Improvements in an obturating and firing device for self-propelled projectile. Accepted on 16th December 1959.

*Time fuse or delay means comprises two elements in series, the rear element of compressed powder so arranged that its combustion does not cease before projectile has travelled through launching tube and capable of withstanding high launching pressures, and the forward element adapted to burn at the pressure after projectile has left the launching tube, consisting of compressed powder in a passageway.*

66617. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to variable capacitors having slotted end plates. Accepted on 12th December 1959.

*The slit plate is provided with apertures situated between and/or adjacent the closed ends of the edge slits.*

66679. American Cyanamid Company. Process of preparing surgical suture. Accepted on 12th December 1959.

*Extruding an acid collagen gel having solids of from 0.5 to 1.5 per cent. and a pH of 2.5 to 4.5 into an alkaline bath to form a continuous filament.*

67340. Swindon Tool Company Limited. Improvements in or relating to rotary tool heads. (11th June 1958). Accepted on 16th December 1959.

*Comprises a tool carrying slide provided with a closed circuit of liquid under pressure within the tool head and has means for controlling the flow of liquid as well as the movement of the tool.*

69359. Creed & Company Limited. Improvements in or relating to printing telegraph apparatus. (9th August 1957). [Divisional date 8th August 1958.] Accepted on 12th December 1959.

*Including a keyboard, a rotatable storage device having a plurality of sets of storage members which may be positioned according to code combinations.*

#### Patents Sealed

62720. 62752. 62817. 62825. 62842. 62870. 62958. 63017. 63279. 63472. 63982. 64027. 64121. 64127. 64164. 64165. 64166. 64202. 64312. 64573. 64654. 64664. 65070.

#### Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Farbenfabriken Bayer Aktiengesellschaft, a Company recognised under the Law of the Federal Republic of Germany, of Leverkusen—Bayerwerk, Federal Republic of Germany seek leave to amend the description and claims in the specification in respect of Patent No. 59392. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Socony Mobil Oil Company, Inc., a Corporation organized and existing under the laws of the State of New York, United States of America, of 150 East 42nd Street, New York, New York, U.S.A. seek leave to amend the claims in the specification in respect of Patent Application No. 62672. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

#### Registration of Assignments, Licences, etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

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|--|
| 39442 } — The President of India.            |
| 40257 }                                      |
| 43758 — British Industrial Plastics Limited. |
| 55562 — Nu-Swift Ltd.                        |
| 56563 — United States Rubber Company.        |
| 60415 — McWane Cast Iron Pipe Co.            |
| 61603 — Chas. Pfizer & Co., Inc.             |

#### Renewal Fees Paid

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 27082. | 27108. | 27218. | 27916. | 27917. | 27918. | 27919. | 28603. | 28699. |
| 28724. | 28743. | 28944. | 28972. | 29208. | 29243. | 31974. | 32011. | 32044. |
| 32057. | 32543. | 33914. | 35555. | 36018. | 36384. | 36618. | 36961. | 36965. |
| 37015. | 37256. | 38736. | 38787. | 38820. | 38911. | 38978. | 39036. | 39105. |
| 39200. | 39205. | 39297. | 39424. | 39569. | 40717. | 40718. | 40796. | 40882. |
| 41184. | 41667. | 41837. | 41838. | 42426. | 42463. | 42478. | 42555. | 42577. |
| 42649. | 42650. | 42822. | 42833. | 42942. | 43515. | 44149. | 44150. | 44263. |
| 44309. | 44310. | 44337. | 44367. | 44477. | 44494. | 44655. | 44749. | 44750. |
| 45036. | 45339. | 45492. | 45528. | 45578. | 45602. | 45699. | 45911. | 46052. |
| 46291. | 46346. | 46438. | 46471. | 46472. | 46489. | 46491. | 46521. | 46541. |
| 46563. | 46573. | 46660. | 46756. | 46833. | 47279. | 47727. | 48103. | 48538. |
| 48622. | 48729. | 48783. | 48826. | 48832. | 48852. | 48867. | 48872. | 48970. |
| 49026. | 49104. | 49118. | 49141. | 49239. | 49373. | 49484. | 49658. | 49678. |
| 49942. | 49995. | 50518. | 50753. | 50829. | 50832. | 50858. | 50967. | 50983. |
| 51014. | 51055. | 51085. | 51108. | 51118. | 51127. | 51207. | 51225. | 51383. |
| 51410. | 51455. | 51549. | 51595. | 51606. | 52170. | 52259. | 52404. | 52433. |
| 52478. | 53242. | 53243. | 53283. | 53351. | 53357. | 53385. | 53399. | 53419. |
| 53427. | 53447. | 53479. | 53493. | 53573. | 53645. | 53679. | 53682. | 53693. |
| 53746. | 53747. | 53921. | 53943. | 53962. | 54064. | 54084. | 54206. | 55688. |
| 55689. | 55690. | 55798. | 55878. | 55966. | 56035. | 56073. | 56078. | 56097. |
| 56104. | 56151. | 56158. | 56166. | 56178. | 56209. | 56225. | 56226. | 56227. |
| 56230. | 56384. | 56385. | 56398. | 56425. | 56475. | 56477. | 56478. | 56639. |
| 56744. | 56929. | 56930. | 57069. | 57071. | 57450. | 57828. | 58958. | 59057. |
| 59058. | 59084. | 59205. | 59221. | 59252. | 59301. | 59302. | 59313. | 59320. |
| 59339. | 59365. | 59379. | 59433. | 59604. | 59716. | 59955. | 60039. | 61190. |
| 61191. | 61991. |        |        |        |        |        |        |        |

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

#### Kashmir Patents

135.

#### Cessation of Patents

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 35453. | 35468. | 38086. | 38092. | 40172. | 43681. | 43684. | 47941. | 47963. |
| 47981. | 50144. | 50161. | 52411. | 52649. | 55286. | 55291. | 55293. | 55310. |
| 55314. |        |        |        |        |        |        |        |        |

#### Restoration Proceedings

(1)

Notice is hereby given that an order was made on the 10th December 1959 restoring the patent numbered 52259 dated as of the 1st July 1954 granted to The B. F. Goodrich Company for "Improvements in or relating to insecticidal compositions".

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:

No. 42768—The Tata Iron &amp; Steel Co. Ltd.

The patent ceased on the 3rd March 1956 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 7th July 1956. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17 on or before the 6th February 1960.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:

No. 42769—The Tata Iron &amp; Steel Co. Ltd.

The patent ceased on the 3rd March 1956 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 7th July 1956. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17 on or before the 6th February 1960.

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 3. No. 101050. Avtar Singh Galla, 90/31, Malviya Nagar, New Delhi-17 (Indian), "Bottle caps", September 7, 1959.

Class 3. No. 101068. Kishorekumar Gobindram Menda, trading as Orion & Co., of 4 Ramkumar Rakhit Lane, Calcutta-7, State of West Bengal, India, Indian subject, "Paper weights", September 8, 1959.

Class 3. No. 101839. Darius Jhangir Lawyer, an Indian Citizen of 16, Horniman Circle, Fort, Bombay-1, Bombay State, India, "A pump-cum-siphon device for bottle or the like containers" October 28, 1959.

Class 3. No. 101755. Shakti Button Factory, Indian Firm, 40, Bapubhai Vashi Road, Vileparle (West), Bombay-24, "Collar fittings for dresses", October 22, 1959.

Class 5. No. 99710. Pakalam Arunachala Kamakshi Ayyasani Nadar known as P. A. K. Ayyasani Nadar. Proprietor, "Pakalam Oil Mills", Mahalipatti Road, Madurai, Madras State, a subject of Indian Republic, "Labels", June 6, 1959.

Class 5. No. 101437. Lucky Biscuit Co., an Indian Partnership Firm, Hajiganj, Patna-8, Bihar State, India, "A wrapper", September 30, 1959.

Class 13. Nos. 102059 to 102063. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods" November 13, 1959.

Class 13. Nos. 101980 to 101982. The Standard Mills Co., Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, (India), "Textile goods", November 9, 1959.

Class 13. No. 101874. H. A. Shah & Co., Partnership Concern, Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18, (India), "Textile goods", November 3, 1959.

Class 13. Nos. 101836 to 101838. The Victoria Mills Limited, an Indian Company situated at De Lisle Road, Parel, Bombay-13, "Cotton piecegoods", October 27, 1959.

Class 13. No. 101791. H. A. Shah & Co., Partnership Concern, Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18, (India), "Textile goods", October 26, 1959.



- Class 13. Nos. 101776 to 101780. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41-E, Parel Chawl Road, Lalbaug, Bombay-12, Indian Business Concern, (Private Limited Company), Textile goods including silk and art-silk piecegoods", October 23, 1959.
- Class 13. No. 101775. The Victoria Mills Limited, an Indian Company, situated at De Lisle Road, Parel, Bombay-13, "Cotton piecegoods", October 22, 1959.
- Class 13. Nos. 101772 to 101774. The Victoria Mills Limited, an Indian Company situated at De Lisle Road, Parel, Bombay-13, "Cotton piecegoods", October 22, 1959.
- Class 13. Nos. 101741 to 101751. Shree Ram Mills Limited, Fergusson Road, Parel, Bombay-13, India, a Company incorporated in India, "Textile piecegoods", October 21, 1959.
- Class 13. Nos. 101662 to 101663. H. A. Shah & Co., Partnership Concern, Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18, "Textile goods", October 20, 1959.
- Class 13. Nos. 101653 to 101658. The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", October 20, 1959.
- Class 13. No. 101850. H. A. Shah & Co., Partnership Concern, Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18, (India), "Textile goods", October 29, 1959.
- Class 13. Nos. 101587 to 101592. Messrs. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", October 17, 1959.
- Class 13. Nos. 101572 to 101575. The Victoria Mills Limited, an Indian Company situated at De Lisle Road, Parel, Bombay-13, "Cotton piecegoods", October 14, 1959.
- Class 13. Nos. 101542 and 101543. The Bombay Dyeing & Mfg. Co., Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Bombay-1, "Textile goods", October 13, 1959.
- Class 13. No. 101501. Shree Ram Mills Limited, Fergusson Road, Parel, Bombay-13, India, a Company incorporated in India, "Textile piece goods", October 7, 1959.
- Class 13. No. 100561. Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay-13, Indian, "Textile goods", July 31, 1959.
- Class 13. Nos. 101502 to 101506, 101508 to 101517, and 101519 to 101533. The India United Mills Ltd., Indu House, Dougall Road, Ballard Estate, Bombay-1, India a Company incorporated in India, "Textile piecegoods" October 7, 1959.
- Class 13. Nos. 100686 and 100694. Shree Ram Mills, Limited, Fergusson Road, Parel, Bombay-13, India, a Company incorporated in India, "Textile piecegoods", August 6, 1959.
- Class 14. No. 100687. Shree Ram Mills, Limited, Fergusson Road, Parel, Bombay-13, India, a Company incorporated in India, "Textile piece-goods", August 6, 1959.
- Class 14. No. 100510. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41-E, Parel Chawl Road, Lalbaug, Bombay-12. Indian Business Concern, (Private Limited Company), "Textile goods including silks and art-silk piece-goods", July 28, 1959.

#### Copyright extended for a Second period of Five Years

- Design No. 81199, Class 3.  
 Design No. 80097, Class 13.  
 Design No. 80524, Class 13.  
 Design No. 80825, Class 13.

Dr. S. VENKATESWARAN  
*Controller General of Patents, Designs  
 and Trade Marks*

